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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/661,612	09/15/2003	Patrick J. Coyne	0005-0005	9305

39878 7590 03/30/2006

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MCLEAN, VA 22102

EXAMINER

PARDO, THUY N

ART UNIT PAPER NUMBER

2165

DATE MAILED: 03/30/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/661,612	COYNE ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Thuy Pardo	2165	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) ☒ Responsive to communication(s) filed on 15 September 2003.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) ☒ Claim(s) 1-55 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-55 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 15 September 2003 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

## **DETAILED ACTION**

### ***Drawings***

1. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they do not include the following reference sign(s) mentioned in the description: See reference numbers mentioned in pages 19-20 and 31-35 of Specification. Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

### ***Claim Rejections - 35 USC § 112***

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

2. Claims 1-55 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claims contain subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that

Art Unit: 2165

the inventors, at the time the application was filed, had possession of the claimed invention. For instance, the limitations of “ODBC-compliant format” and “a Cold Fusion” were not described in the Specification.

***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.

3. Claims 1-6, 12-17, 23-28, 34-39 and 45-50 are rejected under 35 U.S.C. 102(e) as being anticipated by Macromedia Inc., “Connecting to Oracle Databases” published in 2001.

As to claim 23, Macromedia teaches the invention substantially as claimed, comprising:  
the steps of:

- a. maintaining data in a first software application in a first, ODBC-compliant format [ODBC drivers, page1];
- b. maintaining data in a second software application in a second format other than an ODBC-compliant format [Native drivers, page 1];
- c. communicating the data from said first software application to a professional services project management application through a SQL server means [connecting the Oracle server from Solaris with SQL, page 2];

Art Unit: 2165

d. communicating the data from said second software application to said professional services project management application through said SQL server means cooperating with a Cold Fusion web server means [run Cold fusion servers, pages 2-3]; and

e. providing the data to the user through said professional services project management application [pages 3-4].

As to claims 1, Macromedia teaches the invention substantially as claimed. Macromedia further teaches said professional service practice management application further comprising an interface for communicating the data to the user [page 5].

As to claims 12, 34 and 45, all limitations of these claims have been addressed in the analysis above, and these claims are rejected on that basis.

As to claim 2, Macromedia teaches the invention substantially as claimed. Macromedia further teaches that said professional services project management application comprises a shareware application [pages 1-2].

As to claim 3, Macromedia teaches the invention substantially as claimed. Macromedia further teaches that said professional services project management application comprises a Lotus Notes database [inherent in the Oracle Database, pages 1-5].

Art Unit: 2165

As to claim 4, Macromedia teaches the invention substantially as claimed. Macromedia further teaches an ODBC link tool means for communicating with said first software application [pages 1-6].

As to claim 5, Macromedia teaches the invention substantially as claimed. Macromedia further teaches and ODBC link tool means for communicating with said Notes database [pages 1-6].

As to claim 6, Macromedia teaches the invention substantially as claimed. Macromedia further teaches that said ODBC link tool comprises a Notes Distributed Enterprise Connectivity System [pages 1-6].

As to claims 13-15, 24-28, 35-39 and 46-50, all limitations of these claims have been addressed in the analysis above, and these claims are rejected on that basis.

***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Art Unit: 2165

4. Claims 7-11, 18-22, 29-33, 40-44 and 51-55 are rejected under 35 U.S.C. 103(a) as being unpatentable over Macromedia Inc., "Connecting to Oracle Databases" published in 2001.

As to claim 7, Macromedia teaches the invention substantially as claimed, with the that said first software application is adapted to maintain data selected from the group consisting of: docketing, word processing, Notes database, document management, email, records, forms, workflow, conflicts, expense, budgeting, risk management, project management, database, imaging, and reporting data. However, this is only a matter of a design choice. It would have been obvious to one of ordinary skill in the Data Processing art at the time of the invention to add this feature to the Macromedia's system as an essential means to increase the adaptability of computer networks system.

As to claims 8-11, Macromedia teaches the invention substantially as claimed, with the exception that said second software application is adapted to maintain data selected from the group consisting of: accounting, time, billing, expense, cost, and budgeting data, accounting data, or a TMC accounting system. However, this is only a matter of a design choice. It would have been obvious to one of ordinary skill in the Data Processing art at the time of the invention to add this feature to the Macromedia's system as an essential means to increase the adaptability of computer networks into the accounting system.

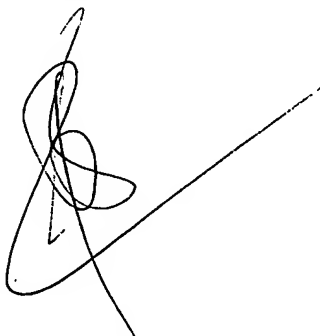
As to claims 18-22, 29-33, 40-44 and 51-55, all limitations of these claims have been addressed in the analysis above, and these claims are rejected on that basis.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thuy Pardo whose telephone number is 571-272-4082. The examiner can normally be reached on Mon-Thur.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeffrey Gaffin can be reached on 571-272-4146. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

March 27, 2006



**THUY N. PARDO**  
**PRIMARY EXAMINER**